

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	174	123/307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 15:10
L2	1	("1901448").URPN.	USPAT	OR	OFF	2005/06/16 15:06
L3	1	("1901448").URPN.	USPAT	OR	OFF	2005/06/16 15:08
L4	5	("4467752").URPN.	USPAT	OR	OFF	2005/06/16 15:08
L5	42	123/666.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 15:13
L6	72	123/671.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:20
L7	420	123/193.4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 15:32
L8	37	123/193.4.ccls. and (depression or swirl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:10
L9	42	123/193.4.ccls. and (depression or depress or depressing or swirling or swirl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 15:48
L10	177	123/193.6.ccls. and (depression or depress or depressing or swirling or swirl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:04

L11	73279	(depression or depress or depressing or depressed or swirling or swirl) and (piston or pistons)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:06
L12	7053	((depression or depress or depressing or depressed or swirling or swirl) near3 (piston or pistons))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:06
L13	1339	(depression or depress or depressing or depressed or swirling or swirl) and (edge near3 (piston or pistons))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:06
L14	304	(depression or depress or depressing or depressed or swirling or swirl) and (edge near3 (piston or pistons)) and ((intake or inlet) near3 port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:08
L15	14	(depression or depress or depressing or depressed or swirling or swirl) and (edge near3 ((piston or pistons) near3 face)) and ((intake or inlet) near3 port)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:13
L16	185	123/44b.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:21
L17	23	123/44b-44e.ccls. and (depression or depressed or depressing or depress or swirl or swirling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:27
L18	1719	(rotary near5 (piston or pistons)) and (depression or depressed or depressing or depress or swirl or swirling)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:33

L19	280	(rotary near5 (piston or pistons)) and ((depression or depressed or depressing or depress or swirl or swirling) near5 (piston or pistons))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:29
L20	67	(rotary near5 (piston or pistons)) and ((depression or depressed or depressing or depress or swirl or swirling) near5 ("piston face" or "piston head" or region or area))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 16:29
L21	47	(rotary near5 (piston or pistons)) and (depression or depressed or depressing or depress or swirl or swirling) and vortex	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:07
L22	0	(rotary near5 (piston or pistons)) and (flat near3 ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:07
L23	156	(piston or pistons) and (flat near3 ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:08
L24	22	((piston or pistons) near3 (face or head or area)) and (flat near3 ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:09
L25	48	123/193.4.ccls. and (flat or "flat ramp")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:19
L26	0	123/193.4.ccls. and "flat ramp"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:19

L27	1	123/193.6.ccls. and "flat ramp"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:20
L28	0	123/307.ccls. and "flat ramp"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:20
L29	0	123/671.ccls. and "flat ramp"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:20
L30	0	123/671.ccls. and (flat near2 ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:20
L31	0	123/671.ccls. and (flat near3 ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:20
L32	0	123/666.ccls. and (flat near3 ramp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:21
L33	5	123/666.ccls. and (flat near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:21
L34	5	123/666.ccls. and (flat near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:22

L35	3	123/671.ccls. and (flat near3 surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:37
L36	0	123/44b.ccls. and 12344e.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:37
L37	78	123/44b.ccls. and 123/44e.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:41
L38	76	123/44b-44e.ccls. and spring and (pin or pins)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/16 17:41